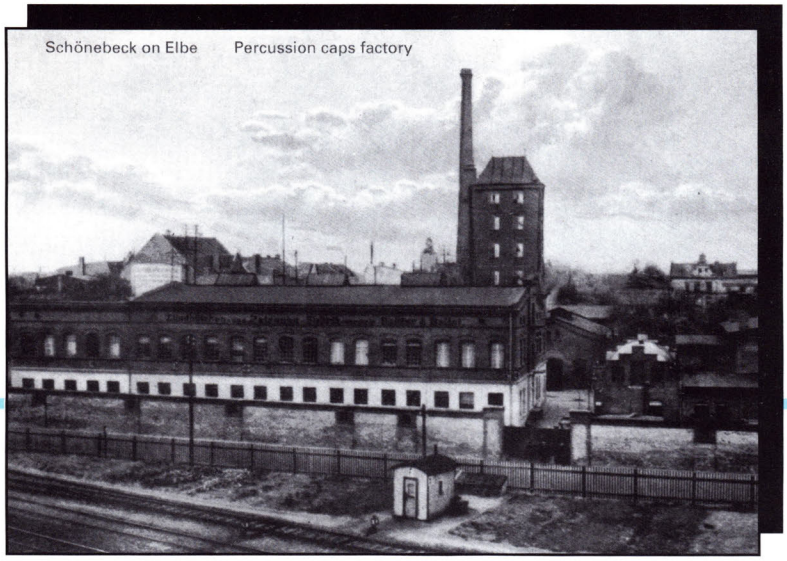
AMMUNITION for Hunting and Shooting from SCHÖNEBECK

Prime quality production, continuous controls and stable regularity ensure:

- **Accuracy of fire**
- **Reliability**
- **Success**



Ammunition from Schönebeck

Tradition with an obligation to highest quality

Nowadays ammunition is manufactured on latest scientifico-technical findings. Electronically controlled and monitored machines together with the experience gained by generations of skilled workers ensure a quality which laid the foundation of world-wide reputation.

There is, above all, a strictly organized quality assurance system reaching from inspection of incoming material via computer-aided measuring systems to electronic acquisition of patterns and ballistic data.

Ammunition from Schönebeck naturally meets not only the rigid home-made quality standards but also the C.I.P. specifications.
Shooter´s safety holds the first place.

The ballisticians and technicians of the development department set up computer simulation models, optimize existing ammunition assortments and apply new methods of quality improvement and of developing new products.

Clear evidence for the sound product strategy are the successes in the field of sports. Ammunition from Schönebeck won many medals at the Olympic Games, world, European and German championships.

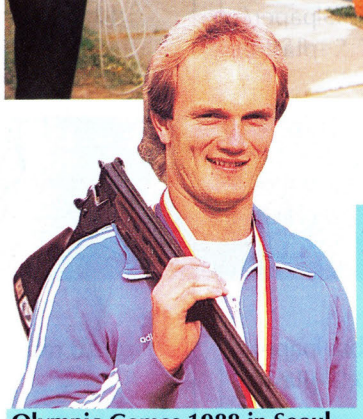
Company history in outline

1829	Foundation of the company "Sellier&Bellot" by the merchant Ludwig Sellier in Schönebeck	- Manufacture of primers - Percussion caps - Eyelets
1870	Extension of product range	- Flobert and revolver ammunition - Detonators
1874	"Zündhütchen-, Patronen- und Oesenfabrik AG, vormals Sellier&Bellot" (formerly Sellier & Bellot)	
1878		- Manufacture of shotshells
1922	Branch office of the Austrian Waffenfabrikationsgesellschaft zu Wien	
1926	Branch office of the Steyr-Werke AG in Vienna	- Manufacturing plant and trading company
1929		- Complete ammunition range, detonators, electrical igniters
1932	"Patronen-, Zündhütchen- und Metallwarenfabrik AG, vormals Sellier&Bellot" (formerly Sellier & Bellot)	
1947	Factory dispossession of the previous shareholders	
1951	VEB Sprengstoffwerk I Schönebeck	
1990	Anhaltinische Chemische Fabriken GmbH	- comprising the branches of: chemistry, explosives, polyurethane processing, and initiating devices
1992	Splitting-off of the ammunition branch from ACF GmbH under the name **SK Jagd- und Sportmunitions GmbH** as a subsidiary company of the Finnish ammunition group **LAPUA**	- Shotgun cartridges for hunting - Cartridges cal. .22 - Pistol and revolver ammunition - Blank cartridges - Rifle cartridges - Waisted and round pellets - Wax torches - Practice ammunition

Sporting shot ammunition

hubertus trap 24

hubertus skeet 24



Shooting is one of the oldest and most traditional branches of sport.
Bow and arrow at the beginning and crossbow later on were the weapons to measure oneself with other archers. With those kinds of arms only the ability of the archer and the craftsmanship of the armourer were decisive for the result achieved but today a great deal of knowledge and skill form an essential part of manufacturing arms and ammunition.
The present SK Jagd- und Sportmunitions GmbH has a considerable part in this process of manufacture and development.
Our research and development department has succeeded, in co-operation with renowned shooter, in developing top-quality products for target shooting with shot.
Olympic victories, world and European titles in connection with world best performances in the several events prove the soundness of this development strategy.
Complete control systems and checking of all ballistic parameters ensure a constantly good quality of our products and their continuous improvement.

Successes with Schönebeck-ammunition

Olympic Games 1988 in Seoul

Skeet:	gold, Wegner/GDR	198+25/223
Trap:	gold, Monakow/SU	

European championship 1989 in Zagreb

Trap:	women	
	silver, individual Shishirina/SU	189
bronze:	team SU	
	(Lavrinenko, Jansalu, Monakow)	436

World championship 1989 in Montecatini

Trap:	women	
	gold, individual Shishirina/SU	184+21/205
Trap:	women	
	gold, team SU	
	(Shishirina, Gudzinevichute, Lazareva)	

World championship 1990 in Moscow

Trap:	men	
	gold, individual Damme/GDR	199+25/224

German championship 1991, Munich

Skeet:	German champion	Dunkel	224
	2nd place	Schulz	220
	3rd place	Wegner	219

European championship 1992 in Istanbul

Skeet:	bronze	Dunkel	220
	gold team FRG		
	(Hochwald; Dunkel und Wegner with SK)		

German championship 1992, Munich

Trap:	junior class		
	1st place	Grosse	191
Skeet:	2nd place	Raabe	219/2 shoot-offs 269
	3rd place	Hennenhöfer	219/2 shoot-offs 268

Shotgun cartridges for target shooting - gauge 12

Brand	Gauge	Shot weight	Wadding	Case	Height of base	Kind of closure	Kind of shot/ shot size
Hubertus "TRAP 24"	12/67,5	24,0 g	cup wad	paper/ plastic	16,0 mm	star crimp	lead 2,33 - 2,5 mm
Hubertus "TRAP 24 Spezial"	12/67,5	24,0 g	cup wad	paper/ plastic	12,0 mm	star crimp	lead 2,33 - 2,5 mm
Hubertus "STARSKEET 24"	12/67,5	24,0 g	cup wad	paper/ plastic	16,0 mm	star crimp	lead 1,95 - 2,0 mm
Hubertus "SKEET 24 SPEZIAL"	12/67,5	24,0 g	cup wad	paper/ plastic	12,0 mm	star crimp	lead 1,95 - 2,0 mm
Hubertus "SKEET 24" (classic)	12/67,5	24,0 g	plastic collar/ felt wad	paper/ plastic	12,0 mm	star crimp	lead 1,95 - 2,0 mm
Nimrod "SKEET 24 SPEZIAL"	12/67,5	24,0 g	cup wad	paper	16,0 mm	star crimp	lead 1,95 - 2,0 mm
Nimrod "TRAP 24"	12/67,5	24,0 g	cup wad	paper/ plastic	12,0 mm/ 16,0 mm	star crimp	lead 2,25 - 2,4 mm
Nimrod/ Hubertus	12/65 "DOUBLETRAP"	24,0 g	cup wad	paper/ plastic	10,0 mm/ 12,0 mm	star crimp	lead 2,25 - 2,5 mm
Hubertus Nimrod Horrido (classic)	12/67,5	24,0 g 28,0 g	plastic collar/ felt wad	paper	10,0 mm/ 12,0 mm	star crimp	lead 2,25 - 2,5 mm

Bull´s-eye - 24g shotgun cartridges from Schönebeck for target shooting

From January 1993 on, some amendments and corrections of the UIT rules are effective also for trap and skeet shooting. The following amendments were adopted:

"The shot charge must not exceed 24 g. The pellets must not be bigger than 2.5 mm in diameter (+0.1 mm - 0.5 mm of tolerance)". (UIT rules)

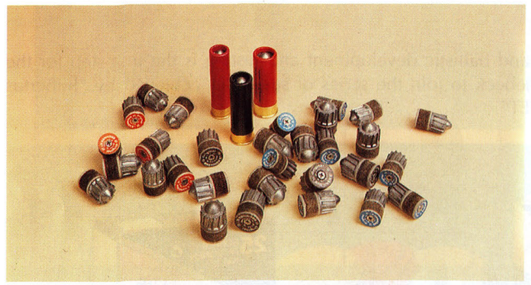
SK Jagd- und Sportmunitions GmbH Schönebeck has taken this amendment into account and has developed and successfully tested the 24g shotgun cartridge for trap skeet shooting.

There is no drop in efficiency compared to the 28g cartridge. All test shooters rate the demolition effect on the disks as good. Unanimous statement: "The cartridge has an agreeable recoil."

The successful technical and ballistic development and testing is the first step for the 24g cartridge from Schönebeck to join the series of successes achieved by "hubertus TRAP" and "hubertus SKEET".

Hunting shotgun ammunition

Hubertus · Nimrod · Olympus · Horrido · SK · Treffer · Jagdfreund · Original Brenneke



Hunting offers the huntsman constantly varying experiences. Extreme tenseness and relaxation alternate with each other. On the one hand lightning response calls for utmost attention and readiness of the huntsman, on the other hand it is a stalk in the hunting ground bringing the necessary relaxation. In both cases, however, the reliability of ammunition and weapon is of decisive importance.

The choice of the weapon is up to the huntsman himself - the reliability of the ammunition is managed by the specialists of SK Jagd- und Sportmunitions GmbH of world-wide renown. We offer just the right ammunition meeting even highest requirements.

The structure of our cartridges has proved successful by the million all over the world under extremely different conditions.

The primer, powder, case as well as wads and shot and bullet charges in all types of our shotgun ammunition are optimally harmonized with each other so that very good ballistic performances of high regularity are ensured. High quality standards guaranteed by control and check systems confirm the reliability of our shotgun ammunition and their regularity from shot to shot.

Environmentally friendly shot cartridges

Zinc shot
Soft-iron shot

... for target shooting

	Sporting shot cartridge			
Impression	**Trap soft iron**	**Trap zinc**	**Skeet soft iron**	**Skeet zinc**
Structure	steel shot-cartridge gauge 12/67,5 paper case	zinc shot-cartridge gauge 12/67,5 paper case	steel shot-cartridge gauge 12/67,5 paper case	zinc shot-cartridge gauge 12/67,5 paper case
Colour	black	black	black	black
Cup	plastic cup	plastic cup	plastic cup	plastic cup
Wadding	–	–	–	–
Shot	steel shot dia=2,4 mm 28 g; 24 g	zinc shot dia=2,5 mm 27,3 g; 24 g	steel shot dia=2,0 mm 28 g; 24 g	zinc shot dia=1,93 mm 27,4 g; 24 g
Closure	folded closure	folded closure	folded closure	folded closure

- environmentally friendly in design and structure
- excellent accuracy of fire
- very good efficiency in the target
- smokeless powder
- climate-proof
- water-repellent
- shot cup especially designed for soft-iron shot

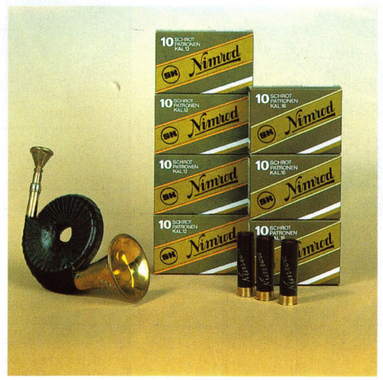
... for game shooting

	Hunting shot cartridge	
Impression	**Hubertus zinc eco**	**Hubertus soft iron**
Structure	zinc shot cartridge gauge 12/70 paper case	steel shot cartridge gauge 12/70 paper case/plastic case
Colour	green	black
Cup		shot cup (registered trademark)
Wadding	paper collar and felt wad	–
Shot	zinc shot dia=3,0 - 4,5 mm 28 g	steel shot dia=2,5 - 3,6 mm 28 g
Closure	star crimp	star crimp

Shotgun cartridges for hunting

Gauge 12

Brand	Gauge	Shot-weight	Wadding	Case	Height of base	Closure	Shot type/ shot size
Hubertus Nimrod Horrido	12/65	33,0 g	plastic collar/ felt wad	paper/ plastic	10,0 mm	crimped/ cardboard disk	lead 1,75 - 4,0 mm
Hubertus Nimrod Horrido	12/70	35,0 g	plastic collar/ felt wad	paper/ plastic	12,0 mm/ 10,0 mm	crimped/ cardboard disk	lead 1,75 - 8,5 mm
Hubertus Nimrod Horrido	12/67,5	28,0 g 32,0 g	plastic collar/ felt wad	paper/ plastic	12,0 mm/ 10,0 mm	star crimp	lead 2,0 - 2,5 mm
Hubertus Nimrod Horrido	12/67,5 "SPEZIAL"	28,0 g 32,0 g	cup wad	paper/ plastic	12,0 mm/ 10,0 mm	star crimp	lead 2,0 - 2,5 mm
Hubertus Nimrod Horrido	12/70 "SPEZIAL"	32,0 g 36,0 g	cup wad	paper/ plastic	12,0 mm/ 10,0 mm	star crimp	lead 2,0 - 4,0 mm
Hubertus "JPC" Jagdparcours	12/67,5	28,0 g	plastic collar/ felt wad	paper	12,0 mm/ 10,0 mm	star crimp	lead 2,25 - 2,5 mm
Hubertus "JPC" Jagdparcours	12/70	32,0 g	plastic collar/ felt wad	paper	12,0 mm/ 10,0 mm	star crimp	lead 2,25 - 2,5 mm
Horrido Nimrod	12/67,5 "STREU"	28,0 g	cup wad/ dispersing cross/ PC/felt wad/ dispersing cross	paper/ plastic	12,0 mm/ 10,0 mm	star crimp	lead 2,0 mm
Horrido "JAGDSTREU"	12/70	30,0 g	cup wad/ dispersing cross/ PC/felt wad/ dispersing cross	paper/ magenta	12,0 mm/ 10,0 mm	star crimp	lead 2,75 mm
Olympus	12/70	34,5 g	plastic collar/ felt wad	paper/ magenta	12,0 mm/ 10,0 mm	crimped polyacrylate disk	lead 2,5 - 4,0 mm
Jagdfreund	12/70	34,5 g	cup wad/ felt wad/ plastic collar	paper/ magenta	16,0 mm	crimped cardboard disk	lead 2,5 - 4,0 mm
Hubertus Nimrod	12/70 "MAX"	42,0 g	cup wad	paper/ plastic	16,0 mm	crimped cardboard disk	lead 2,5 - 4,0 mm
Treffer Slug cartridge Hubertus-Brenneke	12/70	34,5 g (slug) "Orig. Brenneke"	felt wad	paper	12,0 mm/ 10,0 mm	crimped	lead slug
Hubertus "low noise"	12/67,5	28,0 g	cup wad	paper	12,0 mm	star crimp	lead 2,0 - 2,5 mm



Gauge 16

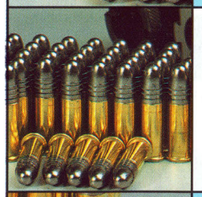
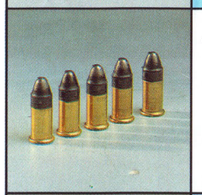
Brand	Gauge	Shot weight	Wadding	Case	Height of base	Closure	Shot type/ shot size
Hubertus Horrido	16/65	28,0 g	plastic collar/ felt wad	paper	10,5 mm	crimped/ cardboard disk	lead 2,5 - 8,0 mm
Hubertus Horrido Nimrod	16/70	30,0 g	plastic collar/ felt wad	paper/ plastic	10,5 mm	crimped/ cardboard disk	lead 2,5 - 8,0 mm
Hubertus Horrido Nimrod	16/70 "SPEZIAL"	30,0 g	cup wad	paper/ plastic	10,5 mm	star crimp	lead 2,5 - 4,0 mm
Olympus	16/70	30,0 g	plastic collar/ felt wad	paper/ magenta	10,5 mm	crimped polyacrylate disk	lead 2,5 - 4,0 mm
Jagdfreund	16/70	30,0 g	cup wad/ felt wad/ plastic collar	paper/ magenta	16,0 mm	crimped/ cardboard disk	lead 2,5 - 4,0 mm
Treffer Slug cartridge Hubertus-Brenneke	16/70	22,0 g (slug) "Orig. Brenneke"	felt wad	paper	10,5 mm	crimped	lead slug
Trefferkönig Horrido	16/70	22,0 g (slug)	felt wad	paper	10,5 mm	crimped	lead slug

Gauge 20

Brand	Gauge	Shot weight	Wadding	Case	Height of base	Closure	Shot type/ shot size
Hubertus Horrido	20/65	24,0 g	felt wad	paper	10,5 mm	crimped	lead 2,5 mm - 4,0 mm
Hubertus Horrido Nimrod	20/70	26,0 g	felt wad	paper	10,5 mm	crimped	lead 2,5 - 4,5 mm
Hubertus Horrido Nimrod SK	20/70 "SPEZIAL"	27,5 g	cup wad	paper	10,5 mm	star crimp	lead 2,0 - 4,0 mm
Hubertus Horrido	20/76 "SPEZIAL"	33,5 g	cup wad	paper	10,5 mm	star crimp	lead 2,5 - 4,0 mm
Hubertus-Brenneke	20/70/76	(slug) "Orig. Brenneke"	felt wad	paper	10,5 mm	crimped	lead slug

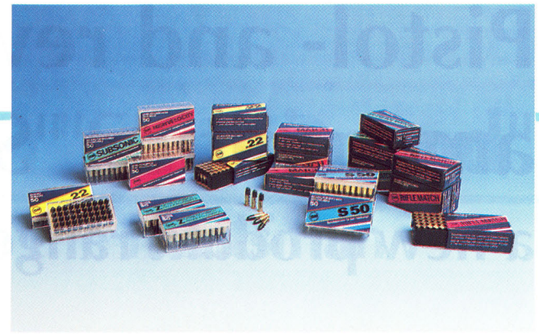
SK rimfire cartridges cal. .22

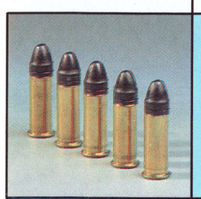
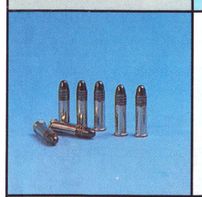
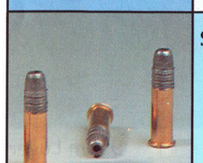
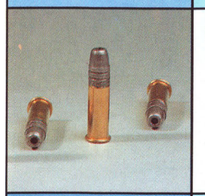
The cartridge has a rimfire primer based on the anti-corrosive priming composition according to the Eley Prime process which doesn´t attack the barrel.
The case is drawn from brass. Priming composition and propellant charge are optimally harmonized with each other and give high efficiency. The bullet is pressed from allied hard lead and provided with circumferential greasing grooves. To avoid the leading of the barrel the bullet is dipped into acid-free grease.
The level-point range amounts to about 175 m, the range at an angle of departure of about 25 degree to about 1300 m.
The performance of our small-calibre ammunition meets the highest requirements as to quality.

	Desig-nation	Bullett	Specification Case	$\overline{V}_5$	Characteristic
	.22 lfB	long 2,59 g	long	320 m/s	- universal standard cartridge - good precision - high action safety - suitable for long and short arms
	**Match**	long 2,59 g	long	315 m/s	- match-grade cartridge - very high precision owing to statistical pick - suitable for long and short arms
	S 50	long 2,59 g	long	315 m/s	- special match-grade cartridge - very high precision owing to selective influence of quality and statistical pickup - suitable for long and short arms
	**.22 kurz**	short 1,80 g	short	260 m/s	- practice cartridge - high velocity - suitable for long and short arms
	S 25	short 1,80 g	short	255 m/s	- special cartridge - match-grade cartridge - low velocity - suitable for rapid-fire pistols
	Rifle Match	long 2,60 g flattened	long	320 m/s	- special cartridge - particularly suitable for three-position match and free pistol - optimized shape of bullet
	Pistol Match	long 2,59 g	long	320 m/s	- special cartridge for short arms - good precision over 25 and 50 m - particularly suitable for match and standard pistol; but also well suited to long arms

Successes with small-calibre ammunition from Schönebeck

Austrian national championship 1991
1x gold
Austrian national championship 1992
small-bore rifle 2x gold, 1x silver, 5x bronze
Pistol 2x gold, 3x silver, 5x bronze
German championship 1992
Free Pistol 1x silver
Match pistol 1x gold, 1x bronze

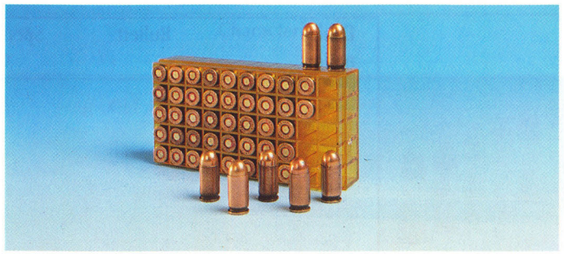


	Desig-nation	Bullett	Specification Case	$\overline{V}_5$	Characteristic
	**Z**	short 1,80 g	long	260 m/s	- gallery cartridge - good precision over 20 m - low velocity - suitable for single-shot long arms
	**Biathlon**	long 2,59 g	long	320 m/s	- cold-resisting special cartridge owing to special powder - good precision at cold and from biathlon barrels
	**Subsonic**	long 2,59 g hollow point	long	315 m/s	- special cartridge for killing predatory animals - good function in single loaders - not suitable for autoloaders! - suitable for arms with auxiliary equipment
	Turbo Match	long 2,58 g	long	390 m/s	- at high velocity high-standard match precision - particularly suitable for the moving target event - use for metallic silhouette targets up to 100 m owing to high impact energy
	HV	long 2,60 g copper-plated	long	385 m/s	- special cartridge for long arms and revolvers - copper-plated bullet without lead abrasion - flat trajectory - killing of predatory animals, particularly as a closed-season cartridge
	**HV Hohlspitz**	long 2,58 g	long	390 m/s	- efficient disintegrating of the bullet owing to high impact energy - preferably for killing predatory animals - particularly suitable for insert barrels and closed-season arms
	HV Hohlspitz	long 2,59 g hollow point copper-plated	long	385 m/s	- special cartridge for long arms and revolvers - hollow point with effect in depth - suitable for hunting small game and as a closed-season cartridge

Pistol- and revolver ammunition "SK-Nimrod"

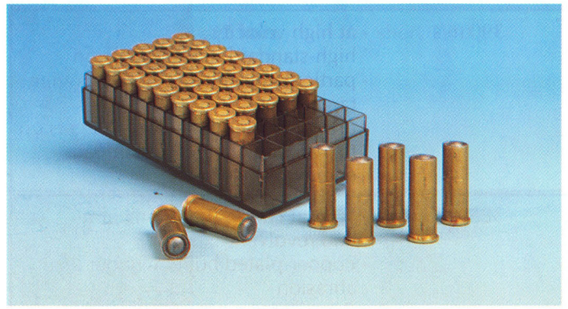
a new produkt range for the shooter

Calibre	Bullett
9x18 Makarow	full jacket
9 mm Luger	full jacket
9 mm Luger	semi-jacket
9 mm Luger	lead round nose
.38 Spezial	wad Cutter
.38 Spezial	semi-jacket
.38 Spezial	lead round nose
.357 Magnum	semi-jacket
.357 Magnum	wad Cutter
.357 Magnum	lead round nose

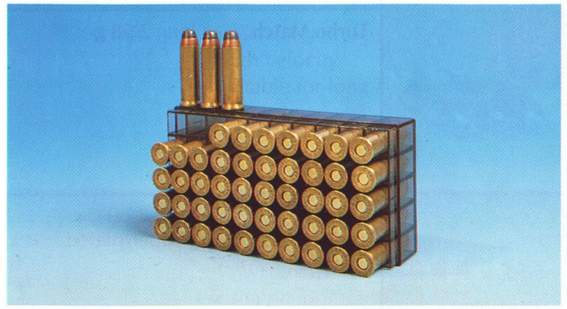


9x18 Makarow

9 mm Luger



.38 Spezial Wad Cutter



.38 Spezial semi-jacket

.38 Spezial Lead Round Nose

Rifle cartridges "SK-Nimrod"

a new product range for the huntsman

Calibre	Bullett
7x64	semi-jacket
30-06	semi-jacket
7,62x53R	semi-jacket
7x57R	semi-jacket
7x65R	semi-jacket
.308 Win.	semi-jacket

7x64 semi-jacket

30-06 semi-jacket

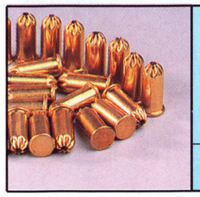
7,62x53R semi-jacket

Blank cartridges

They function well in firing pyrotechnic items as far as these items are approved for pistols and launching devices.
When used, the cartridges comply with the valid legal requirements concerning their energy and peak gas pressure.

Reporting blank cartridge 8mm x 20 mm 8 mm x 17 mm/.315		
Primer	centrefire primer	
Powder	nitrocellulose powder with thermal booster charge	
Closure	plastic cup wad, crimped	plastic folded cap, crimped
Gas pressure	max. 450 bar	max. 450 bar
On offer: 8 mm report cartridge case with primer		

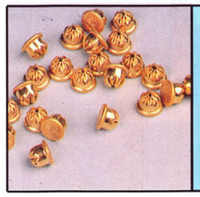
Reporting blank cartridge 9 mm x 17 mm/.380		
Primer	centrefire primer	
Powder	**reporting shell**	**NG reporting shell**
	black powder	nitrocellulose/black powder mixture
Closure	crown crimp with paper disk cover	
Gas pressure	max. 250 bar	max. 250 bar
On offer: 9 mm report cartridge case with primer		



SK Platz .22

- starting cartridge for starter´arms giving loud report
- alarm cartridge
- with nitrocellulose powder with booster charge or black powder alternatively

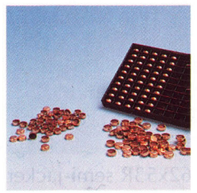
On offer: cal. .22 blank cartridges case with primer



SK Platz
6 mm Flobert

- alarm cartridge
- for starter´s pistol and revolver
- for firing specialities
- mean energy = 25 J

Percussion caps 4,5 mm and 5,0 mm



Primers are the deciding element for the action safety of ammunition items.
On offer are primer types of 4.5 mm and 5.0 mm outer diameters for use in blank and gas cartridges.
The priming composition employed is anti-corrosive and erosion-proof by means of a cover; high precision from shot to shot.

Ammunition
for compressed air arms

Compressed air arms have made shooting a pronouncedly popular sport. Manifold kinds of competition can be carried out. Each, even the simplest competition, requires equal conditions, e. g. ammunition strictly accurate to size.

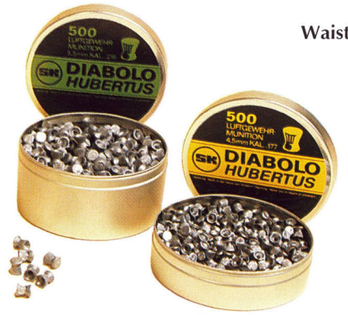
Therefore, also products such as round pellets and waisted pellets are treated and controlled most carefully. Accurate processing guarantees solid successes.

Round pellett

4,4 mm graphitized
4,4 mm coppered
4,5 mm graphitized
4,5 mm coppered

Waisted pellett (Diabolo)

4,5 mm round nose
4,5 mm flat nose
5,5 mm round nose
5,5 mm flat nose



- aerodynamically favourable shape
- manufacture true to size
- optimum guidance in the barrel

Wax torchers

Wax torches from Schönebeck are a must for garden and other parties and torchlight processions.
In the technical field they are used as safety markers and lighting means.
The use of SK wax torches is only allowed out of doors; they are non-dripping and wind-resisting.

Item No.	Product	Variant	Burning time	Unit package	Shipping package
WFP 303	length 30 cm 3 colours	board grip with hand-guard	at least 35 min	set of 3 in plastic carrier bag	25 bags/ box
WFH 303	length 30 cm 3 colours	wooden grip with hand-guard	at least 35 min	set of 3 in plastic box carrier bag	25 bags/ box
WFP 304	length 30 cm 4 colours	board grip with hand-guard	at least 35 min	set of 4 in plastic box carrier bag	20 bags/ box
WFH 304	length 30 cm 4 colours	wooden grip with hand-guard	at least 35 min	set of 4 in plastic box carrier bag	20 bags/ box
WFP 403	length 40 cm 3 colours	board grip with hand-guard	at least 45 min	set of 3 in plastic box carrier bag	25 bags/ box
WFH 403	length 40 cm 3 colours	wooden grip with hand-guard	at least 45 min	set of 3 in plastic box carrier bag	25 bags/ box
WFP 404	length 40 cm 4 colours	board grip with hand-guard	at least 45 min	set of 4 in plastic box carrier bag	20 bags/ box
WFH 404	length 40 cm 4 colours	wooden grip with hand-guard	at least 45 min	set of 4 in plastic box carrier bag	20 bags/ box

Item No.	Product	Variant	Burning time	Unit package	Shipping package
WFP 40	length 40 cm grey	board grip without hand-guard	at least 45 min		50 pcs./ bag
WFH 40	length 40 cm grey	wooden grip without hand-guard	at least 45 min		50 pcs./ bag
WFP 60	length 60 cm grey	board grip without hand-guard	at least 60 min		50 pcs./ bag
WFH 60	length 60 cm grey	wooden grip without hand-guard	at least 60 min		50 pcs./ bag

Tradition with an obligation to highest quality

Presented by your specialized dealer:

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